



Design Parameter	Type A > 12 hours
<b>Advance Warning Signage</b>	
Sign Size (mm)	600
Sign Visibility (m)	60
Number of Signs	per drawing
Cumulative Distance (m)	per drawing
Distance between Advance Warning Signs (m)	per drawing
<b>Taper</b>	
Lane Taper Rate <sup>A</sup>	1 in 10
Hard Shoulder Taper Rate <sup>A</sup>	
Transition Length (m)	2 x Taper Length
<b>Cones</b>	
Cone Height (mm)	750
Taper Spacing (m) <sup>B</sup>	3
Longitudinal Spacing (m) <sup>B</sup>	6
<b>Lamps (unlit areas only)</b>	
Taper Spacing (m)	6
Longitudinal Spacing (m)	12
<b>Safety Zones</b>	
Longitudinal (m)	15
Lateral (m)	0.5
<b>Lanes</b>	
Lane Width (m) <sup>C</sup>	3 (2.5)
Two-way Roadway Width (m)	5

Other Design Considerations	
Type of System	Traffic Lights
Road Level	1 (iv)
Works Length	400m
Traffic Volume (AADT)	> 5,000 veh/day

**Type A** – Works requiring full time Temporary Traffic Management (TTM)

Proposed Start Date	26/04/2023
Proposed Completion Date	4 weeks

**Notes:**  
The Local Road and the Farm Entrance Laneway within is to be maintained operational for the duration of the works. Traffic coming from this the local road and the laneway is to be directed by a Flagman as required. These arrangements to be discussed with the Residents prior to commencement.

VMS Signs x2nr to be provided in locations agreed with Laois Co Co during the works and for one week prior to works commencing.



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Drawing:	<b>Traffic Management Plan Traffic Lights - Stradbally Town End of Works</b>
Project:	<b>Kylebeg AT Works, Stradbally</b>
Client:	<b>Laois Co Co</b>
Date:	<b>08/05/2023</b> Dwg No. <b>002</b> Rev 1 (08/05/23)